



# Virginia Healthcare Workforce Briefs

Indicators from the Bureau of Labor Statistics'  
Current Employment Statistics Survey  
**Series 1: State & National Employment**

Series 1, Issue 125

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*Data in the report are seasonally adjusted. Self-employed persons, including health professionals in private practice, are not included.*

## Highlights

- ◆ For the second consecutive month, Virginia's Health Care & Social Assistance (HC&SA) sector created in excess of 4,000 jobs. After increasing employment by 4,200 in June, Virginia's HC&SA sector improved upon this performance in July with the creation of an additional 4,600 jobs. This gain represents an impressive one-month annualized employment growth rate of 12.7%.
- ◆ The national HC&SA sector enjoyed its largest monthly employment gain in nearly two years after creating 96,600 new jobs in July, which translates into a 5.8% annualized growth rate. With this gain, national HC&SA employment has increased by 242,400 over the past three months.
- ◆ Virginia's overall economy also enjoyed impressive employment growth during the month. In July, the state's total nonfarm payroll employment increased by 20,600. This increase translates into a 6.3% annualized employment growth rate.
- ◆ Employment growth in the overall national economy also accelerated during the month. In fact, national total nonfarm payroll employment experienced its largest monthly gain since February after growing by 528,000 in July. This increase represents a one-month annualized growth rate of 4.2%.

## Data in Brief

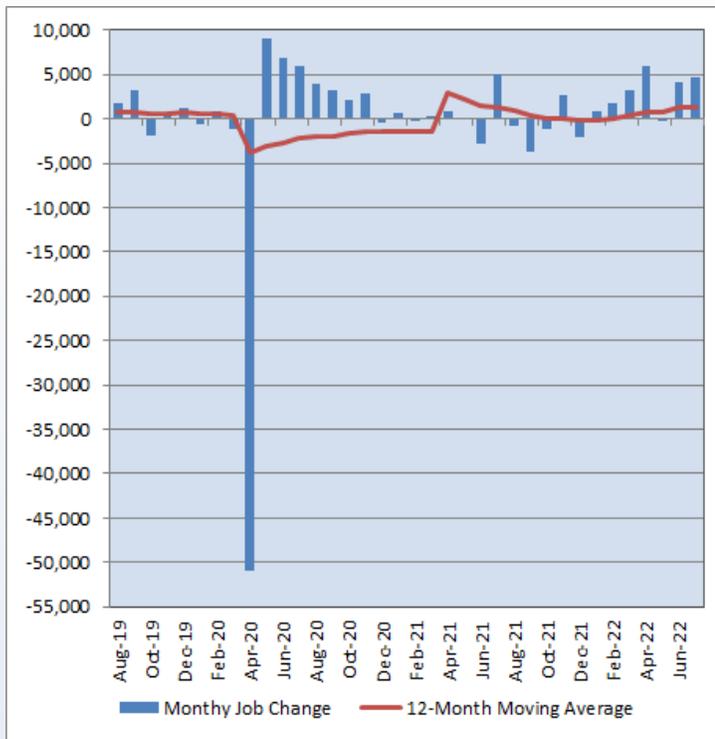
Seasonally Adjusted*	Employment, in Thousands				Growth Rate, Annualized		
	July 2021	Apr. 2022	June 2022	July 2022	12 Month	3 Month	1 Month
<b>Nonfarm, Total</b>							
Virginia	3,950.4	4,037.4	4,050.2	4,070.8	3.0%	3.4%	6.3%
National	146,387.0	151,224.0	152,008.0	152,536.0	4.2%	3.5%	4.2%
<b>Health Care &amp; Social Assistance</b>							
Virginia	448.1	454.8	458.8	463.4	3.4%	7.8%	12.7%
National	20,101.3	20,421.2	20,567.0	20,663.6	2.8%	4.8%	5.8%
<b>All Other Nonfarm</b>							
Virginia	3,502.3	3,582.6	3,591.4	3,607.4	3.0%	2.8%	5.5%
National	126,285.7	130,802.8	131,441.0	131,872.4	4.4%	3.3%	4.0%

Preliminary estimates are italicized

\*Seasonally adjusted data are adjusted by the Bureau of Labor Statistics to account for weather, holidays and other seasonal changes. Economists use seasonally adjusted data to reveal underlying trends over time. This series uses seasonally adjusted data exclusively. When comparing data in this series to other HWDC series, or publications from other sources, it is important to note whether the data reported have been seasonally adjusted.

### Virginia HC&SA Employment

**Figure 1: Monthly Change in Employment in Virginia’s Health Care & Social Assistance Sector, Seasonally Adjusted.**



According to the preliminary data released on Friday, August 19, 2022, by the U.S. Department of Labor, Bureau of Labor Statistics, Virginia’s Health Care & Social Assistance (HC&SA) sector enjoyed yet another impressive month of positive employment growth in July, adding 4,600 new HC&SA jobs to the state’s economy during the month. This increase in the state’s HC&SA employment translates into a double-digit annualized growth rate of 12.7%. In addition, this result represents a particularly important moment for Virginia’s HC&SA sector since, with this month’s employment gain, the state has now recovered all 51,000 HC&SA jobs that were lost back in April 2020.

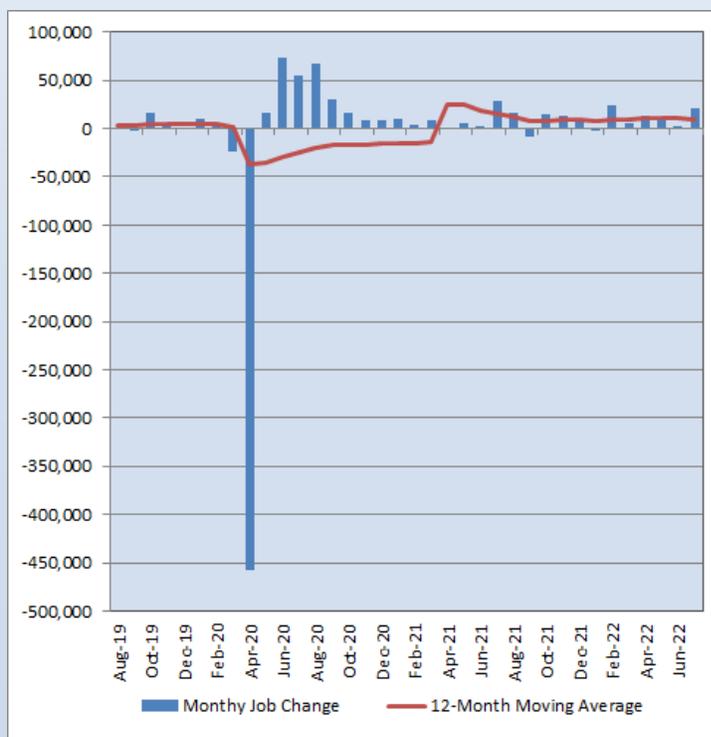
Virginia’s HC&SA job market has performed remarkably so far this year. With the single exception of May, Virginia’s HC&SA sector has produced positive employment growth throughout the entirety of 2022, and these gains have been particularly impressive since March. In total, HC&SA employment in Virginia has increased by 20,300 so far this year. Even if Virginia’s HC&SA sector produced no additional jobs in 2022, it would still represent the largest full-year HC&SA job gain in more than three decades.

### Virginia Employment

Virginia’s strong employment growth in July was not limited to the state’s HC&SA sector. Even with this month’s very strong HC&SA job gain, Virginia’s HC&SA sector was still only responsible for approximately one-fifth of the 20,600 jobs created across the state in July, a gain that translates into a 6.3% annualized employment growth rate. With this gain, Virginia’s total nonfarm payroll employment has now increased in each of the past six months. Even after incorporating January’s modest decline in employment, Virginia’s overall economy has still enjoyed strong year-to-date job growth. So far this year, Virginia’s total nonfarm payroll employment has grown by 76,400. This year-to-date job gain translates into 3.3% annualized employment growth rate.

As with employment in Virginia’s HC&SA sector, this month’s increase in the state’s total nonfarm payroll employment represents an important milestone for Virginia’s overall economy. With this month’s employment gain, Virginia’s overall economy has now created a total of 458,200 jobs since May 2020, thereby recovering the entirety of the 457,000 jobs that were lost across the state back in April 2020.

**Figure 2: Monthly Change in Employment in Virginia’s Total Non-farm Payroll, Seasonally Adjusted.**

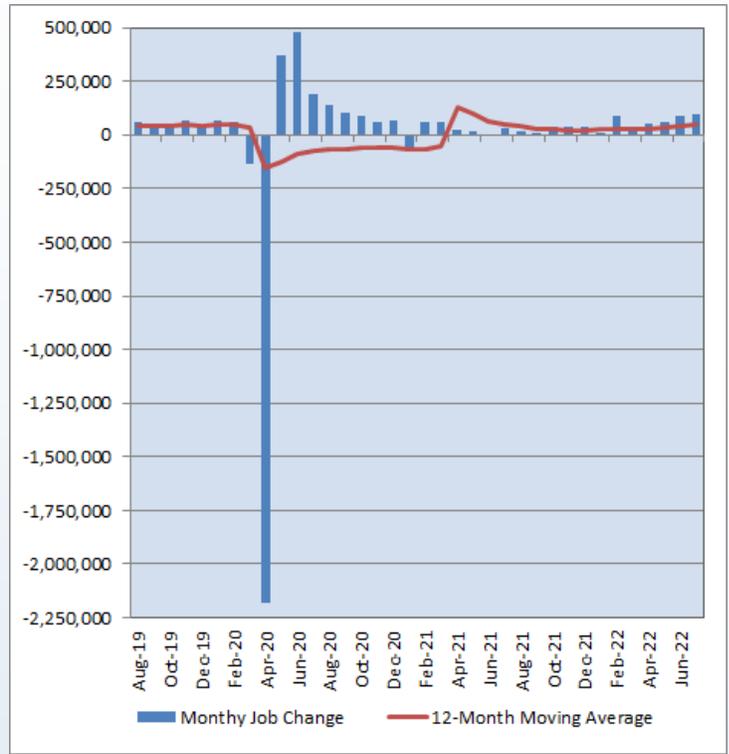


### National Employment

Employment growth in the national HC&SA sector continued to accelerate in July, thereby demonstrating the increasing robustness of the nationwide HC&SA job market. In June, the national HC&SA sector experienced its largest monthly employment gain since February with the creation of 88,400 jobs. Regardless, July’s employment gain was even more impressive as the national HC&SA sector created an additional 96,600 new jobs, thereby enjoying its largest monthly employment gain in nearly two years. This gain represents a one-month annualized growth rate of 5.8%.

The overall national economy also enjoyed stronger employment growth during the month. Between March and June, national total nonfarm payroll employment increased by an average of 387,500 per month with very little monthly variability. However, this was not the case in July. Instead, the overall national economy enjoyed its largest employment gain in five months after creating 528,000 new jobs across the country. This increase in national total nonfarm payroll employment represents a one-month annualized growth rate of 4.2%. With this gain, the overall national economy has created nearly 3.3 million jobs so far this year.

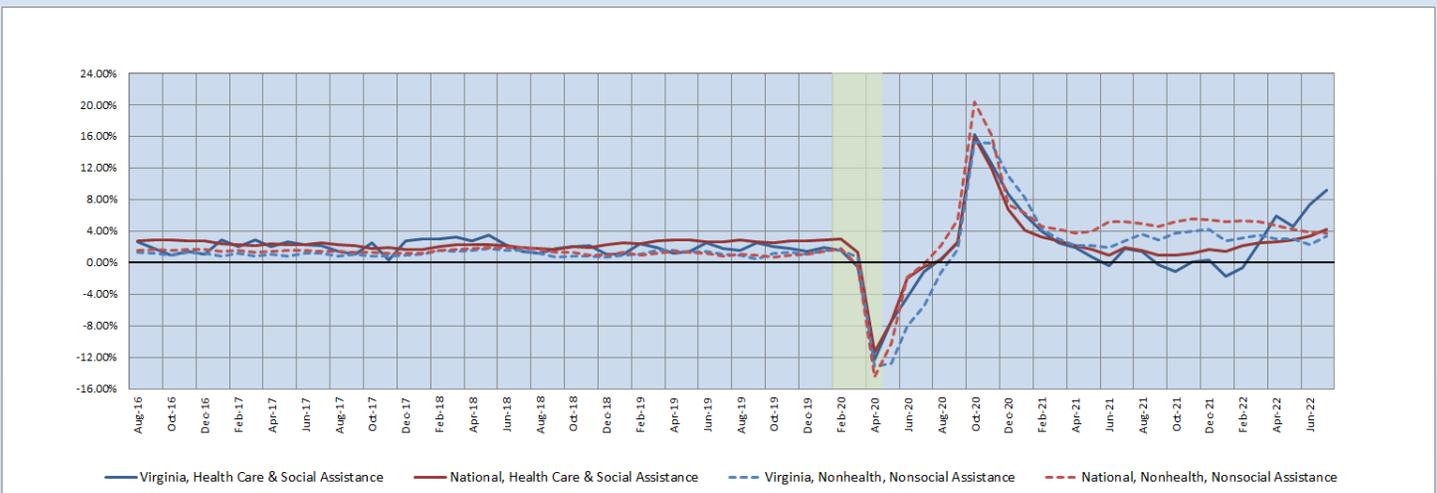
**Figure 3: Monthly Change in Employment in National Health Care & Social Assistance Sector, Seasonally Adjusted**



### State Employment Growth

Virginia’s six-month HC&SA employment growth rate moving average continued its upward trajectory in July, increasing from 7.37% to 9.13% during the month. With this increase, Virginia’s HC&SA sector has seen its six-month employment growth rate moving average reach its highest value since November 2020. At the same time, Virginia’s overall economy saw its six-month employment growth rate moving average increase from 2.31% to 3.32%. This represents the first time since March in which this moving average has exceeded 3%. Meanwhile, the national HC&SA sector experienced an increase in its six-month employment growth rate moving average from 3.37% to 4.23%, whereas the comparable moving average for the overall national economy fell from 3.81% to 3.70%.

**Figure 4: Six-Month Moving Average, Employment Growth, Seasonally Adjusted**



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The Department of Health Professions Healthcare Workforce Data Center works to improve the data collection and measurement of Virginia's healthcare workforce through regular assessment of workforce supply and demand issues among the 80 professions and 350,000 practitioners licensed in Virginia by DHP.

The HWDC collects data on Virginia's licensed health professionals through surveys completed during the online license renewal and application process. Survey results and data may be accessed on our website: [www.dhp.virginia.gov/  
PublicResources/HealthcareWorkforceDataCenter/](http://www.dhp.virginia.gov/PublicResources/HealthcareWorkforceDataCenter/).

The HWDC also provides a series of Virginia Healthcare Workforce Briefs based on data collected by the U.S. Department of Labor's Bureau of Labor Statistics and the U.S. Department of Commerce's Bureau of Economic Analysis.

Virginia Healthcare Workforce Briefs:

Series 1: State & National Employment (Monthly)

Series 2: Virginia Regional Employment (Monthly)

Series 3: Income & Compensation (Quarterly)

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**About the Data**

Data in this report are from the U.S. Department of Labor, Bureau of Labor Statistics' Current Employment Statistics program. The CES program surveys about 143,000 businesses and government agencies monthly. Unless otherwise noted, this series uses seasonally-adjusted data that removes seasonal variations related to weather, holidays, weekends, seasons and other predictable variations. This allows us to better examine underlying trends in the labor market. Data from recent months are preliminary and subject to revision in future releases from the CES. Revisions will be reported in future editions of this series. Unless otherwise noted, the CES data presented in this series:

**Includes:**

- ◆ Data on employed individuals drawing a paycheck (payroll employees).
- ◆ All employees, regardless of role, occupation or hours worked.
- ◆ HC&SA employees in the private sector only.
- ◆ Persons employed by health professionals in private practice.
- ◆ Both government and private sector workers in nonfarm employment data.

**Does not include:**

- ◆ Self-employed workers or volunteers, including health professionals in private practice.
  - ◆ HC&SA employees in the public sector. (These are counted as government workers in monthly reports).
  - ◆ Information on hours worked or the quality of employment.
  - ◆ Government workers in HC&SA level data. (Government workers, regardless of occupation and role, are classified as public sector employees).
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